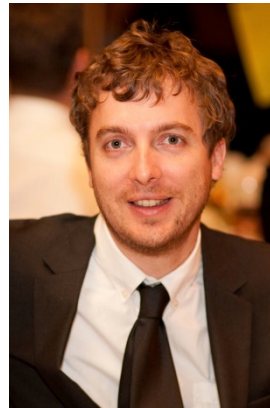




- Name of Organization(s)
 - Center for Vision Technologies, SRI International, Princeton, NJ
 - University of Guelph, Guelph, Ca.
- Current Team Members
 - Prof. Graham Taylor
 - Dr. Maneesh Singh
 - Dr. Ajay Divakaran





- Research areas of interest
 - Image, audio and video processing, multisensor and multimodal technologies, machine learning, deep learning, computer vision, finance, biologically-inspired and neuromorphic computing.
 - Applications in human behavior modeling and analysis, robotics, biometrics, security & surveillance, healthcare.
 - Engineering of large, complex systems in above areas.



Qualifications and capabilities

- Center for Vision Technologies, SRI
 - End-to-end vision solutions that translate into real-world applications.
 - Core capabilities range from building smart cameras to high-end technologies for understanding and interacting with complex, dynamic environments.
 - Used widely in security and defense and now migrating rapidly to the consumer world with applications in smart phones, video games, and image search on the Internet.
- Prof. Graham Taylor
 - Trained at top Deep Learning groups: University of Toronto (Hinton), New York University (LeCun)
 - Scalability: High-Performance Computing (e.g. GPUs) – over 250 TFLOPS installed 2014 at U of G
 - Leader in field: Organized Deep Learning Tutorials @ CVPR 2012 & 2014



- Capabilities sought
 - Computational Neuroscience



Contact Information

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